



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18th Street
Denver, CO 80202
720-929-6000

March 6, 2014

Department of Natural Resources
Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln St., Suite 801
Denver, CO 80203

Re: **30 Day Certification Letter - 318A-e**
Spotted 4C-23HZ
Township 2 North, Range 67 West, Section 23: SW/4SW/4
Unit Spacing: 02N-67W-Sec 14 SW/4SW/4
02N-67W-Sec 23 W/2W/2
Weld County, Colorado

Ladies/Gentlemen:

Kerr McGee Oil and Gas Onshore LP ("KMG") hereby certify to the Director that KMG owns one-hundred percent (100%) of the mineral rights in the proposed spacing unit. Therefore, KMG respectfully requests the Director to approve the boundary well.

If you have any questions or issues regarding this permit, please contact Cheryl Light at (720) 929-6461.

Very truly yours,

KERR-McGEE OIL AND GAS ONSHORE LP

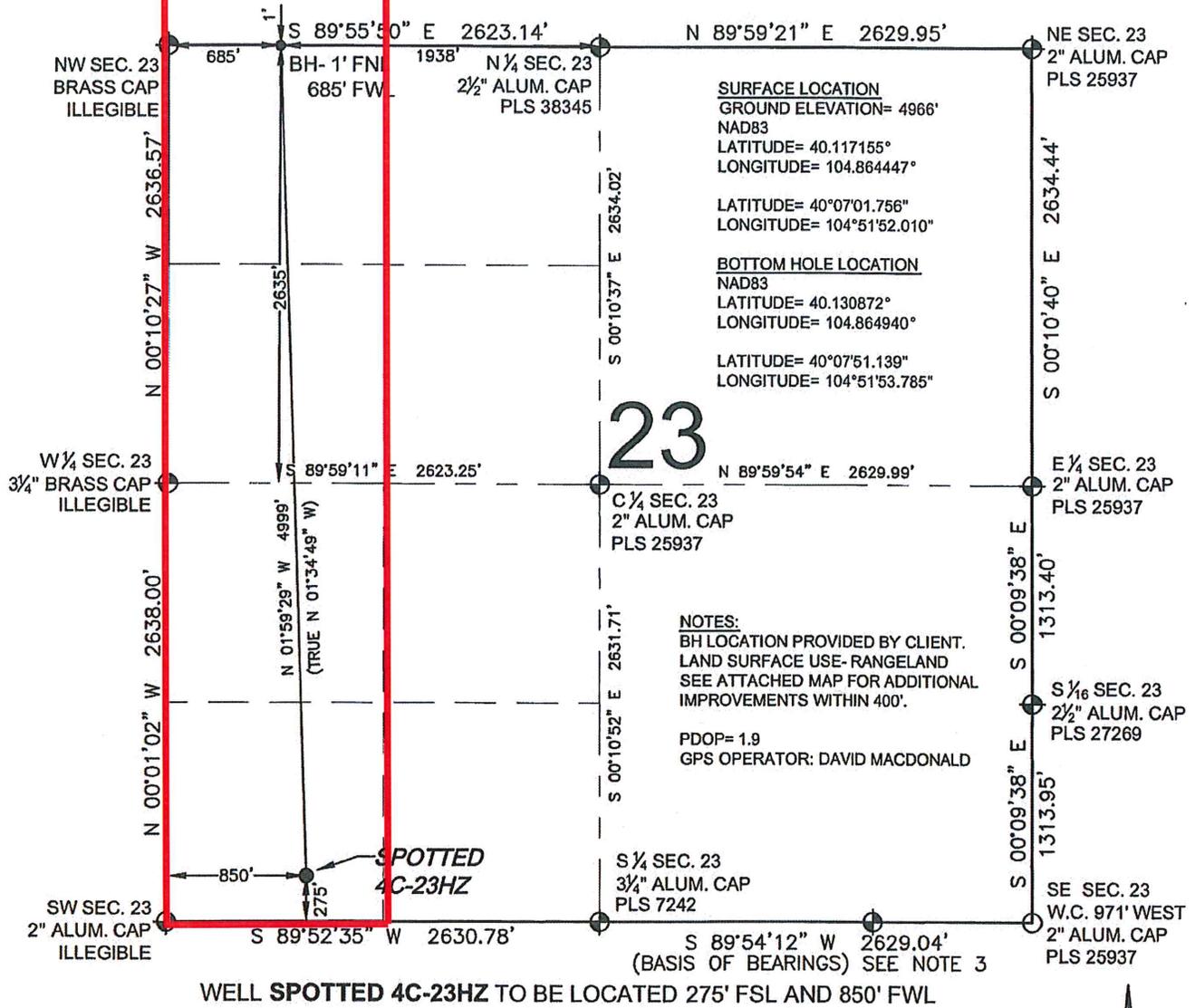
A handwritten signature in blue ink that reads "RPowers".

Ronett Powers
Regulatory Analyst II

PROPOSED SPACING UNIT

WELL LOCATION CERTIFICATE: SPOTTED 4C-23HZ

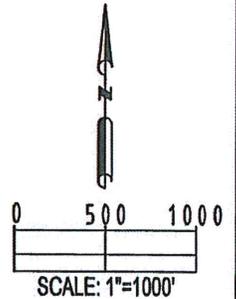
SECTION 23, TOWNSHIP 2 NORTH, RANGE 67 WEST, 6TH P.M.



SURFACE LOCATION
 GROUND ELEVATION= 4966'
 NAD83
 LATITUDE= 40.117155°
 LONGITUDE= 104.864447°

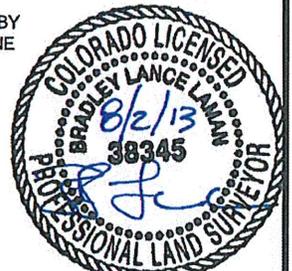
BOTTOM HOLE LOCATION
 NAD83
 LATITUDE= 40.130872°
 LONGITUDE= 104.864940°
 LATITUDE= 40°07'51.139"
 LONGITUDE= 104°51'53.785"

NOTES:
 BH LOCATION PROVIDED BY CLIENT.
 LAND SURFACE USE- RANGELAND
 SEE ATTACHED MAP FOR ADDITIONAL
 IMPROVEMENTS WITHIN 400'.
 PDOP= 1.9
 GPS OPERATOR: DAVID MACDONALD



I, BRADLEY L. LAMAN, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO KERR-MCGEE OIL & GAS ONSHORE LP, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

BRADLEY L. LAMAN, PLS 38345
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC



PREPARED BY: Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 07-18-13	SURFACE LOCATION: SW 1/4, SW 1/4, SEC. 23, T2N, R67W, 6TH P.M.
	DRAWING DATE: 07-26-13	WELD COUNTY, COLORADO
BY: SMF	CHECKED: KAD	

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.